

**FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use several sheets if necessary)**

ATTY. DOCKET NO.

L9289.01229

‘SERIAL/

**New PCT Nat'l Stage Application**

**APPLICANT**

**Katsuhiko HIRAMATSU**

**FILING DATE**  
**January 4, 2002**

**GROUP** Unassigned

## **U.S. PATENT DOCUMENTS.**

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	TRANSLATION	
												YES	NO
		2000	0	1	3	3	5	3	01/2000	JP			Abstract
		0	5	3	0	4	5	4	11/1993	JP			Abstract

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

4 International Search Report dated August 21, 2001.

3G TS 25.211 v3.2.0 (Draft 1)(2000-03); 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Physical channels and mapping of transport channels onto physical channels (FDD) (Release 1999).

## **EXAMINER**

**DATE CONSIDERED**

9/29/2005

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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ATTY. DOCKET NO.

L9289.01229

SERIAL NO.

10/019.690

**APPLICANT**

Katsuhiko HIRAMATSU

FILING DATE  
January 4, 2002

## GROUP

2661

MAY 28 2013

THE BIRDS OF THE SOLOMON ISLANDS

## U.S. PATENT DOCUMENTS.

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5	8	7	2	7	7	5					
	02/1999	Saints et al.										
RECEIVED												
MAY 29 2003												
Technology Center 2600												

## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

LY	Supplementary European Search Report dated April 23, 2003.
LY	Andrew J. VITERBI: "Principles of Spread Spectrum Communication," April 1995, Addison Wesley, Reading, Massachusetts XP002235877, pp. 84-92.
LY	J. K. CAVERS: "An Analysis of Pilot Symbol Assisted Modulation for Rayleigh Fading Channels," IEEE Transactions on Vehicular Technology, IEEE INC. New York, US, vol. 40, no. 4, November 1, 1991, pp. 686-693, XP000278280 ISSN: 0018-9545.
LY	S. ABETA, et al.: "Adaptive Channel Estimation for Coherent DS-CDMA Mobile Radio Using Time-Multiplexed Pilot and Parallel Pilot Structures," IEICE Transactions on Communications, Institute of Electronics Information and Comm. Eng. Tokyo, JP, vol. E. 82 B., no. 9, September 1999, XP000904922 ISSN: 0916-8516, pp. 1505-1513.
LY	A. F. ALMUTAIRI, et al.: "Performance of Multi-level Modulation In MMSE Receiver Based CDMA Systems," MILCOM 1999. IEEE Military Communications Conference Proceedings. Atlantic City, NJ, October 31- November 3, 1999, IEEE Military Communications Conference, New York: IEEE, US, vol. Vol 1 of 2 Conf. 18, October 31, 1999, XP000921957 ISBN: 0-7803-5539-3, pp. 398-402

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(Form PTO-1449 [6-4])